FIG. I

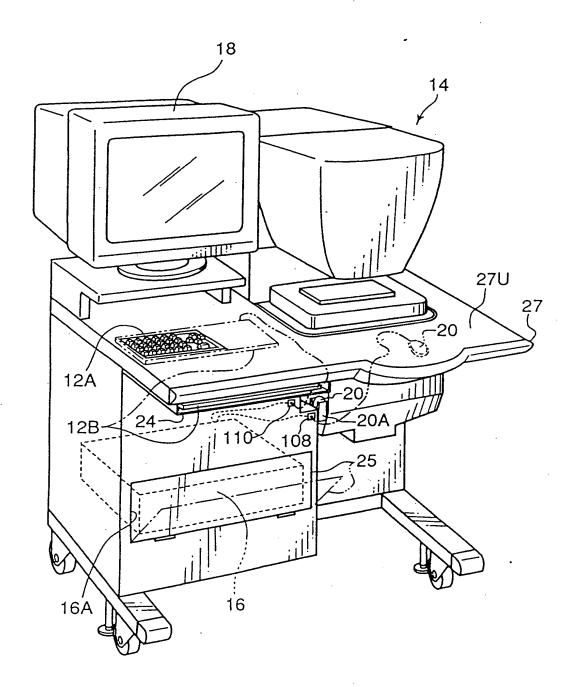


FIG. 2

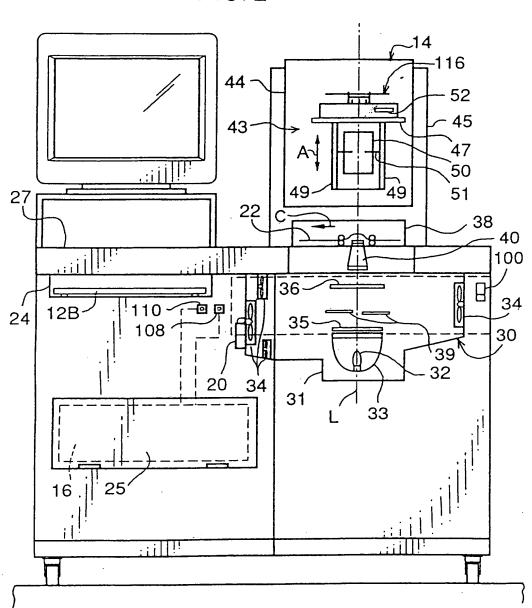
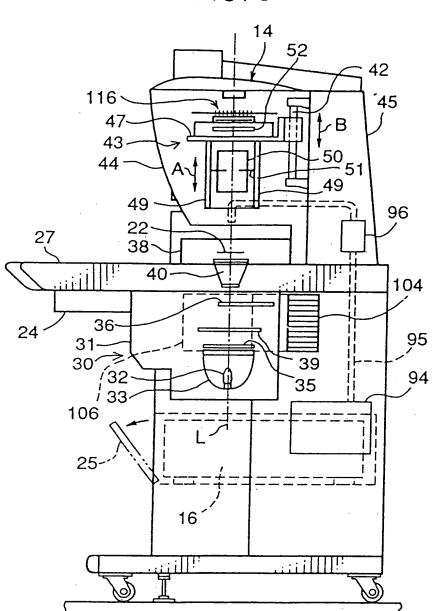
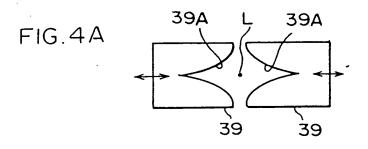
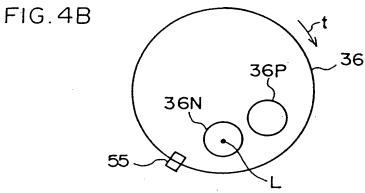


FIG. 3









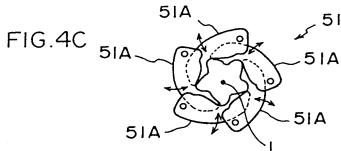


FIG.5

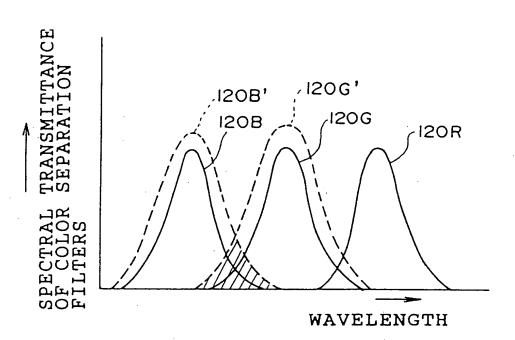


IMAGE READING APPARATUS AND IMAGE READING METHOD
Yasunobu SAKAGUCHI
Continuation of 09/343,506--Attorney Docket No. Q78044
Sheet // of 27_____

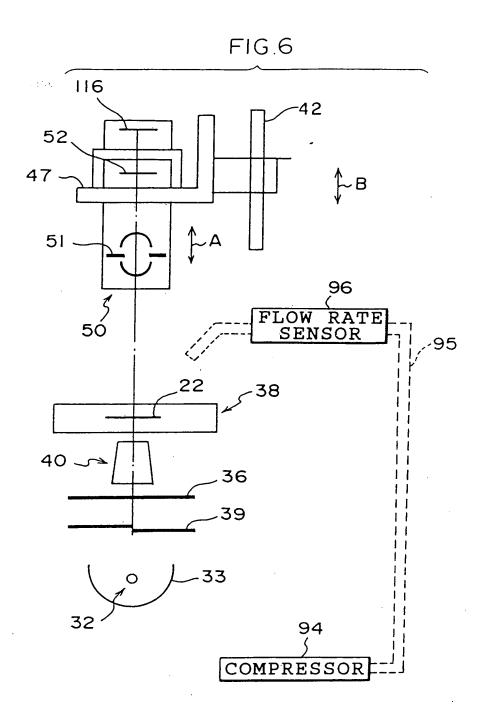


FIG.7

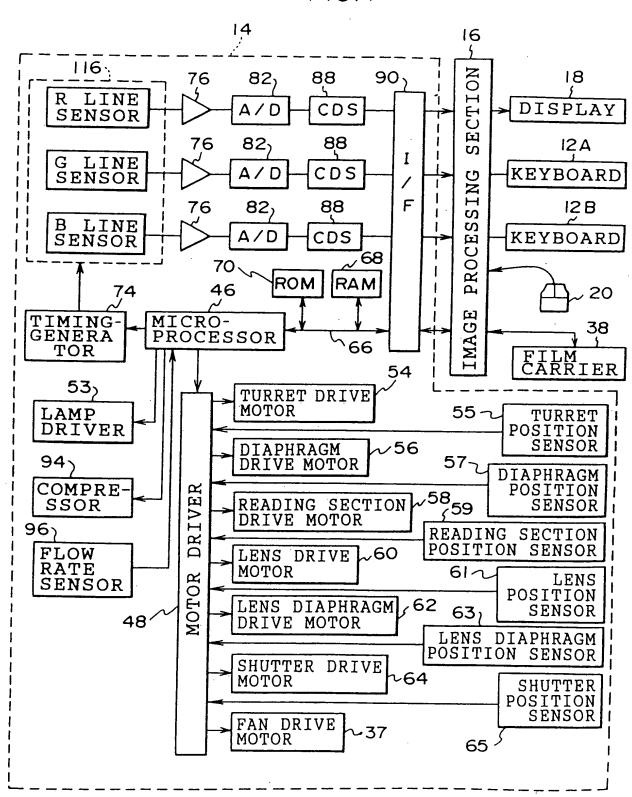
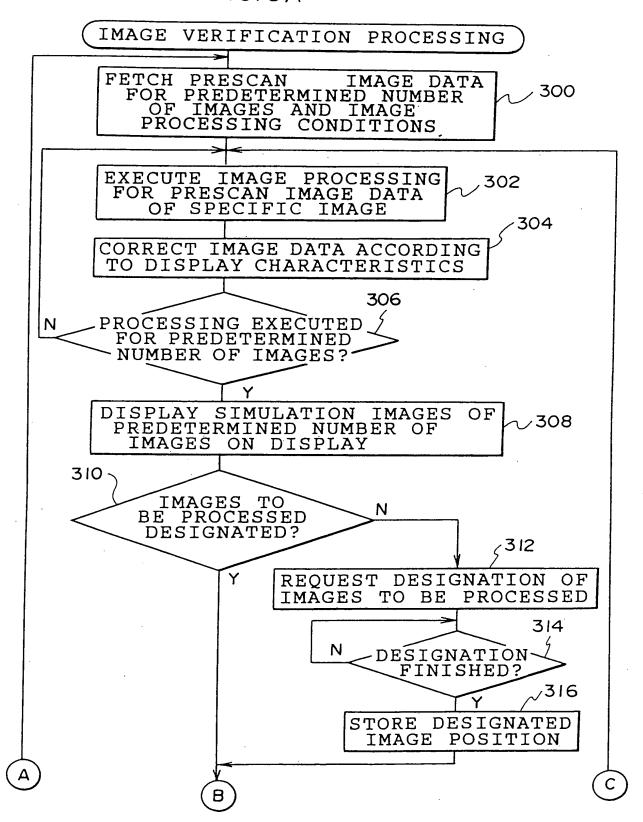


FIG.8 START SET PRESCAN /200 READING CONDITIONS √202 START **PRESCAN** 204 PRESCAN OF N ALL IMAGES FINISHED? Y 206 PROCESSING SET UP 208 IMAGE VERIFICATION PROCESSING 210 ہے INDICATE REVERSAL OF PHOTOGRAPHIC FILM DIRECTION CONVEYANCE 212 FINE PROCESSING SCAN END

FIG. 9A



Yasunobu SAKAGUCHI
Continuation of 09/343,506--Attorney Docket No. Q78044
Sheet D of 27

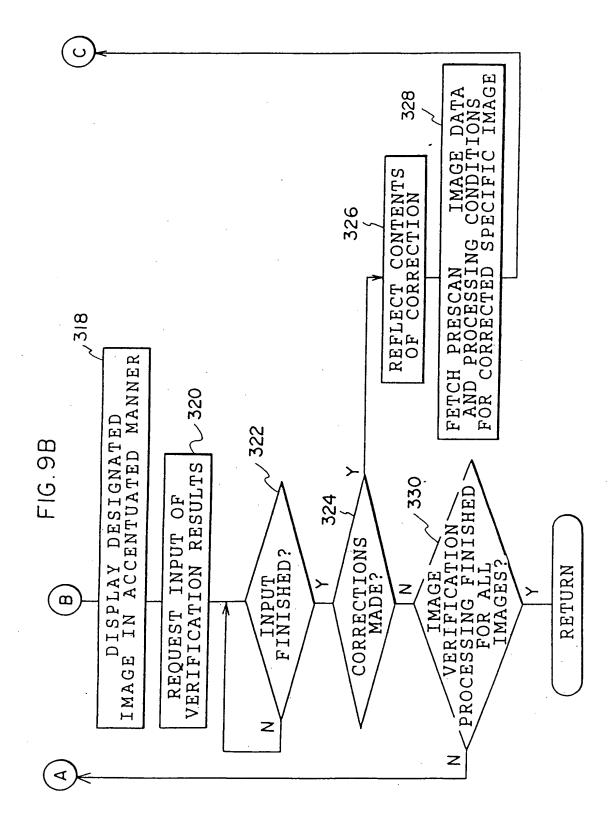
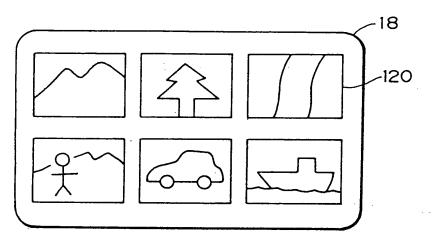
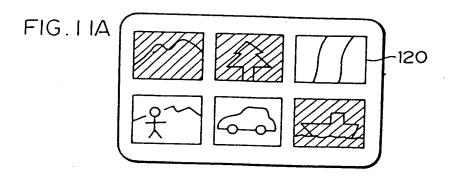
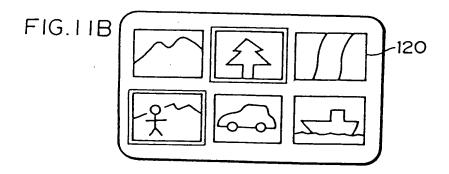
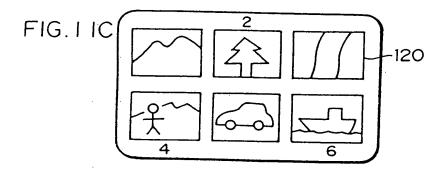


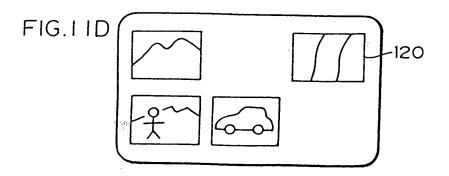
FIG. 10

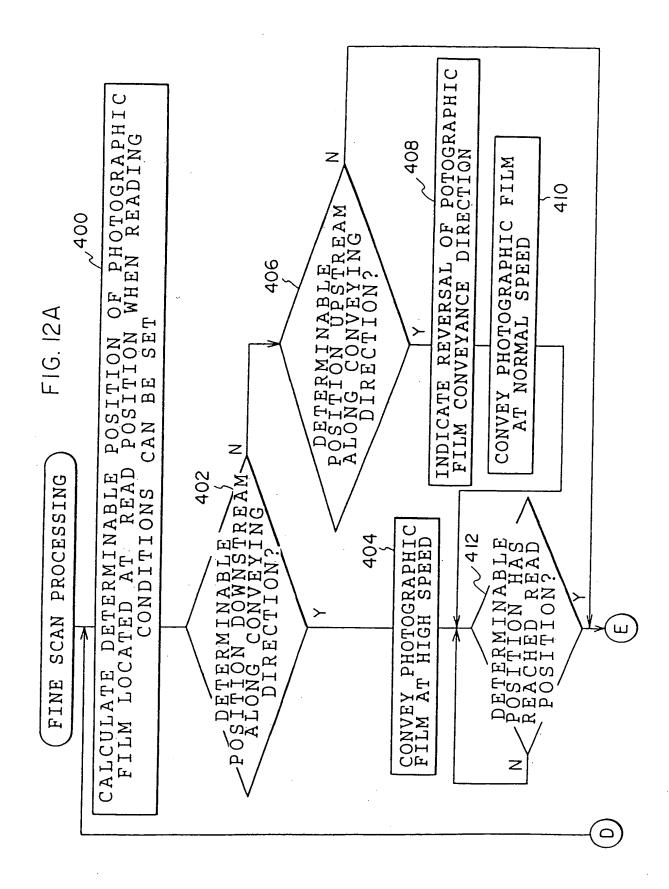


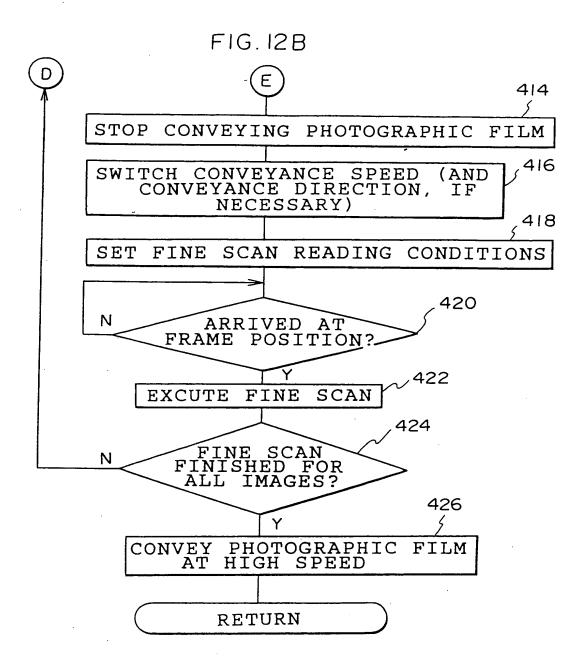


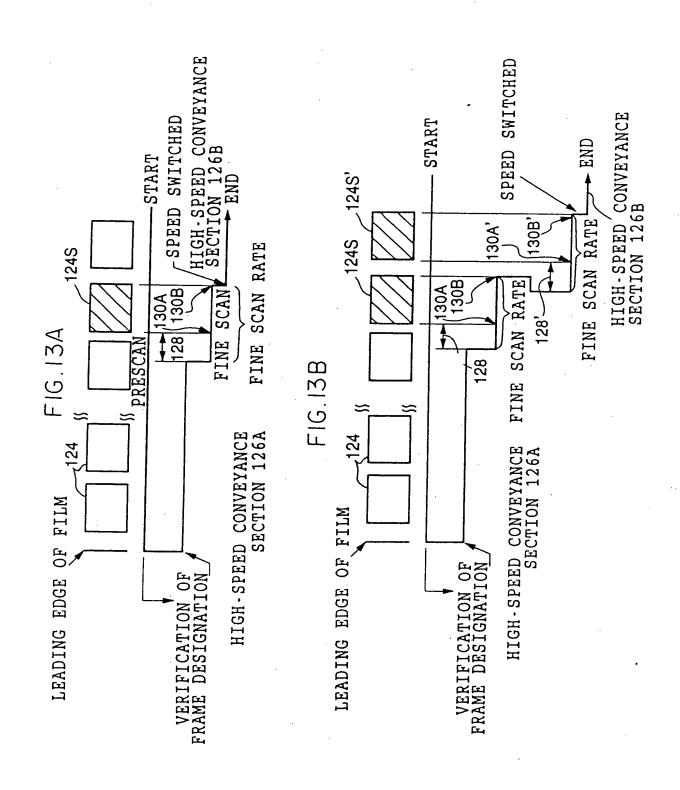


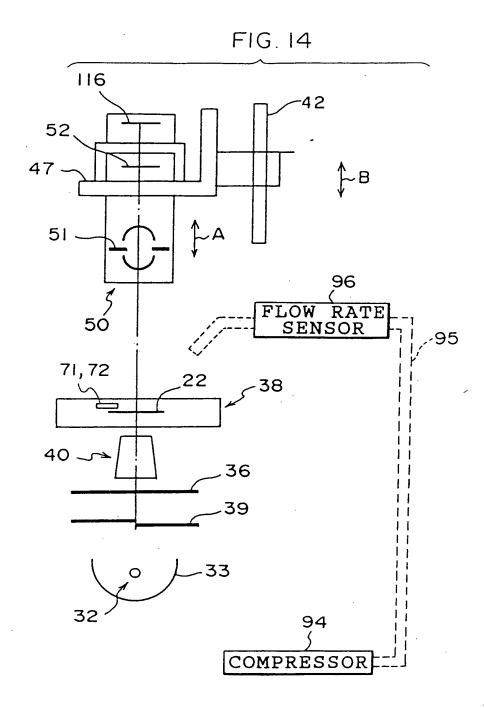












Yasunobu SAKAGUCHI

Continuation of 09/343,506--Attorney Docket No. Q78044 Sheet 17 of 27

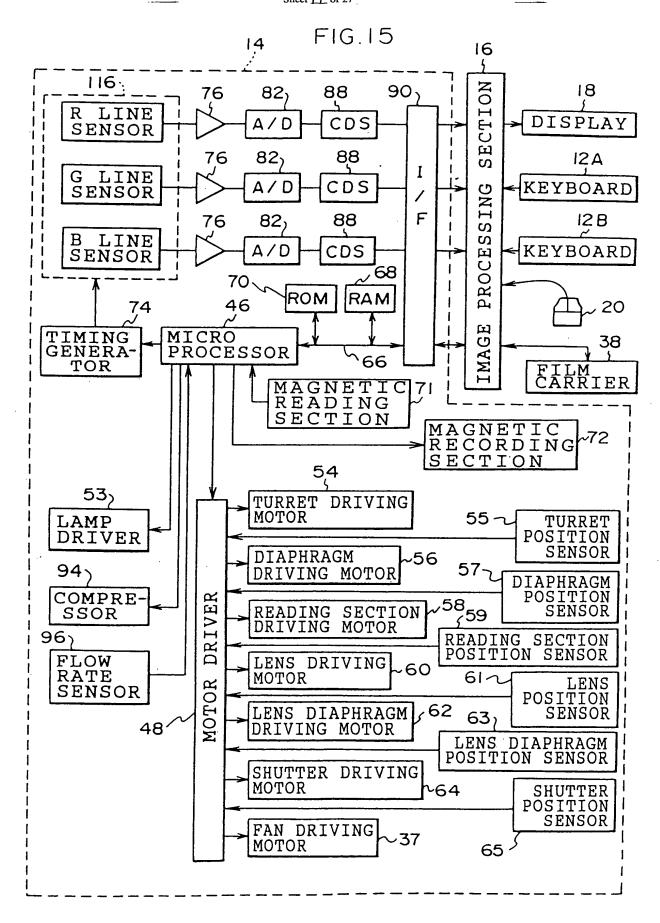
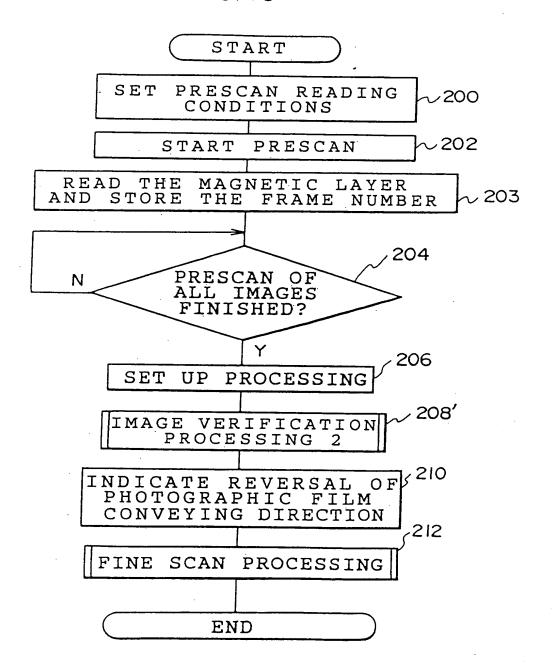
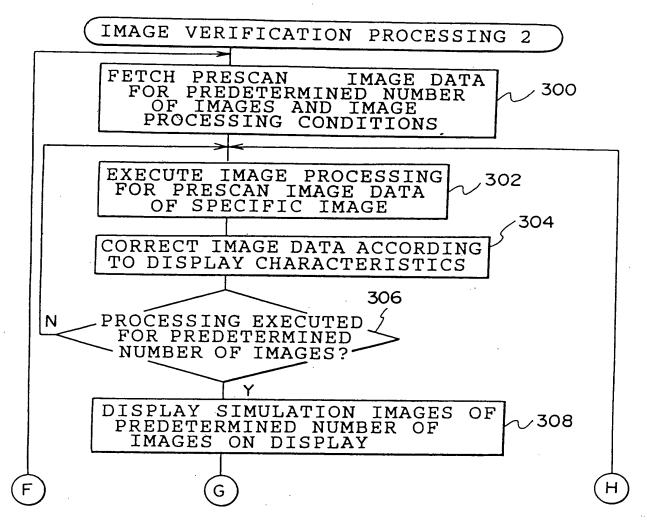


FIG. 16



Continuation of 09/343,506--Attorney Docket No. Q78044 Sheet //_of 27

FIG. 17A



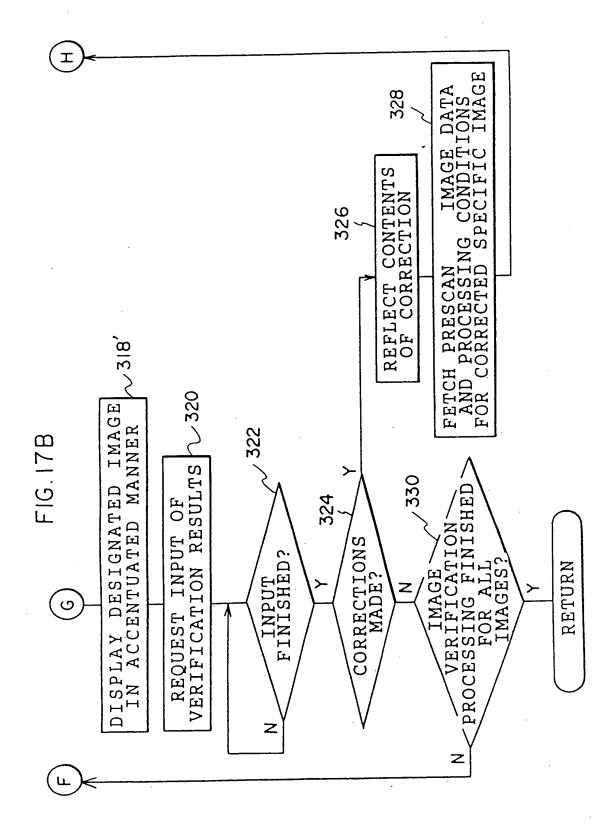
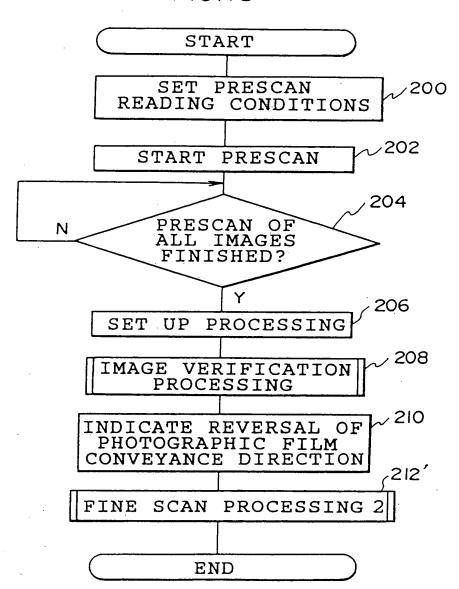
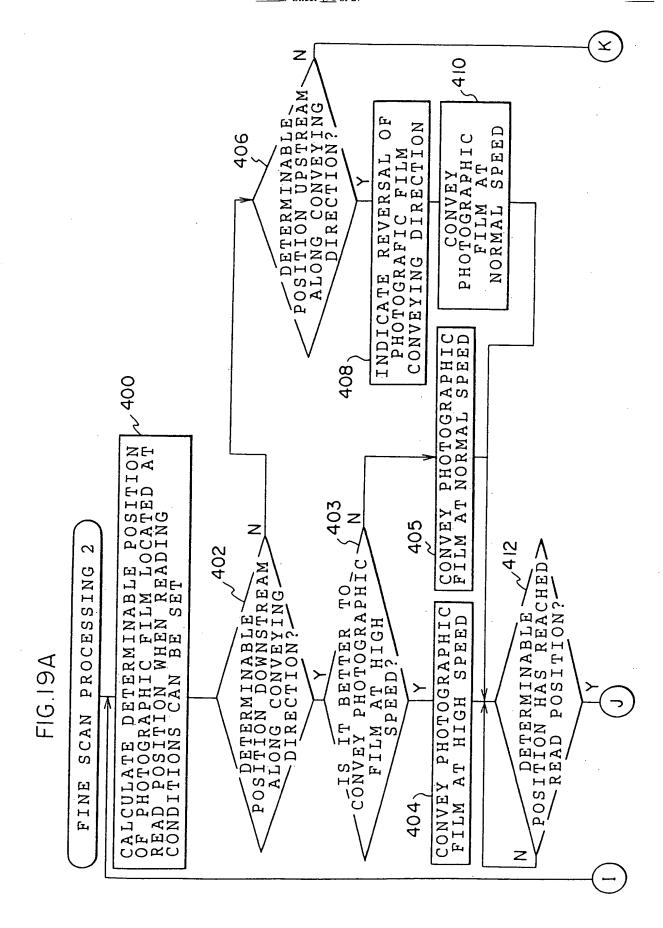
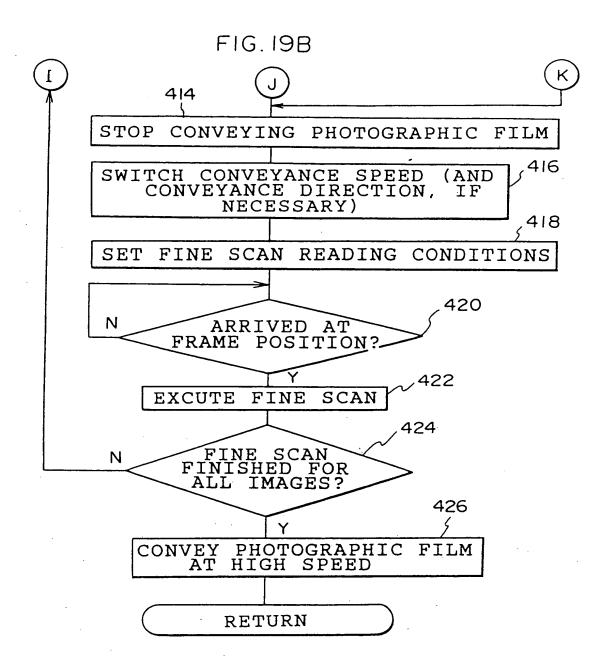


FIG.18







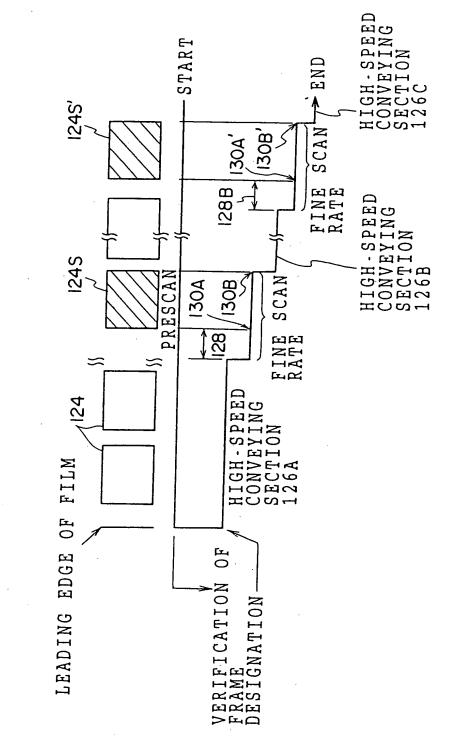
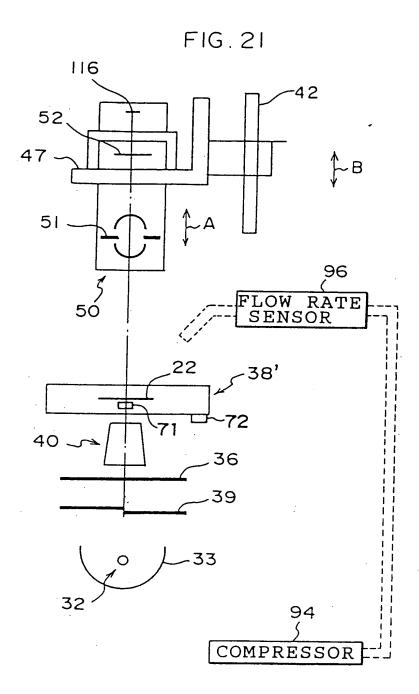


FIG. 20



Continuation of 09/343,506--Attorney Docket No. Q78044 Sheet <u>24</u> of 27

FIG. 22 START SET PRESCAN READING /200 CONDITIONS SET INFOMATION OF FILM IMAGE TO BE READ START PRESCAN 204 PRESCAN OF. ALL FILM IMAGE IMAGES TO BE READ> FINISHED?~ ,206 SET UP PROCESSING 208' IMAGE VERIFICATION PROCESSING OF 210 INDICATE REVERSAL (
PHOTOGRAPHIC FILM CONVEYING DIRECTION 212 FINE SCAN PROCESSING END

FIG. 23

